

## **Product datasheet for TA351906**

## **USP28 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human prostate cancer

Predicted cell location: Nucleus and Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human USP28

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** ubiquitin specific peptidase 28

Database Link: NP 065937

Entrez Gene 235323 MouseEntrez Gene 315639 RatEntrez Gene 57646 Human

Q96RU2

**Background:** The ubiquitin-dependent protein degradation pathway is essential for proteolysis of

intracellular proteins and peptides. Enzymes that remove ubiquitin from ubiquitin-

conjugated peptides, like USP28, affect the fate and degradation of intracellular proteins and

are essential for maintenance of cell-free ubiquitin pools (Valero et al., 2001).

Synonyms: KIAA1515

**Protein Families:** Protease



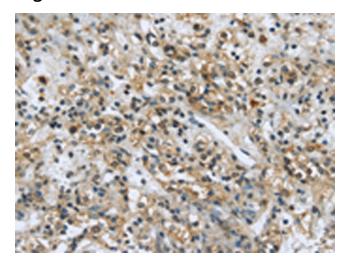
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

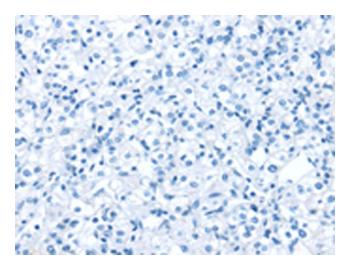
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA351906 (USP28 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA351906 (USP28 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)